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## **CLAIMS**

[c1] In a communication device, a method for initiating a group call in a group 1. communication network, the method comprising:

> receiving a member list from a user; and sending a request to a server to initiate the group call based on the received member list.

- The method of claim 1, further including receiving a response from the server 2. [c2] indicating that said initiating the group call is in progress.
- [c3] 3. The method of claim 2, further including: alerting the user to provide media; and buffering the media for transmission after a traffic channel is re-established.
  - 4. The method of claim 1, wherein said sending includes transmitting the request on a reverse access channel (R-ACH) of a wireless network.
  - 5. The method of claim 1, wherein said sending includes transmitting the request on a reverse enhanced access channel (R-EACH) of a wireless network.
  - 6. The method of claim 1, further including re-establishing traffic channel for the communication device.
- [c7] 7. The method of claim 1, further including re-establishing traffic channel for the communication device simultaneously with said sending the request.
- The method of claim 1, further including renegotiating a radio link protocol (RLP) [c8] 8. for the communication device.
- 9. [c9] The method of claim 1, further including renegotiating a radio link protocol (RLP) for the communication device simultaneously with said sending the request.
- The method of claim 1, wherein said sending includes transmitting the request in [c10] 10. short data burst (SDB) form.

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- [c11] In a communication device, a computer-readable medium embodying a method for initiating a group call in a group communication network, the method comprising: receiving a member list from a user; and sending a request to a server to initiate the group call based on the received member list.
- [c12] 12. The computer-readable medium of claim 11, wherein the method further includes receiving a response from the server indicating that said initiating the group call is in progress.
- [c13] 13. The computer-readable medium of claim 12, wherein the method further includes: alerting the user to provide media; and buffering the media for transmission after a traffic channel is re-established.
  - 14. The computer-readable medium of claim 11, wherein said sending includes transmitting the request on a reverse access channel (R-ACH) of a wireless network.
  - 15. The computer-readable medium of claim 11, wherein said sending includes transmitting the request on a reverse enhanced access channel (R-EACH) of a wireless network.
  - 16. The computer-readable medium of claim 11, wherein the method further includes re-establishing traffic channel for the communication device.
- [c17] 17. The computer-readable medium of claim 11, wherein the method further includes re-establishing traffic channel for the communication device simultaneously with said sending the request.
- [c18] 18. The computer-readable medium of claim 11, wherein said method further includes renegotiating a radio link protocol (RLP) for the communication device.
- [c19] 19. The computer-readable medium of claim 11, wherein said method further includes renegotiating a radio link protocol (RLP) for the communication device simultaneously with said transmitting the request.

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- [c20] 20. The computer-readable medium of claim 11, wherein said sending includes transmitting the request in short data burst (SDB) form.
- [c21] 21. A communication device for initiating a group call in a group communication network, comprising:

means for receiving a member list from a user; and

means for sending a request to a server to initiate the group call based on the received member list.

- [c22] 22. The communication device of claim 21, further including means for receiving a response from the server indicating that said initiating the group call is in progress.
  - 23. The communication device of claim 22, further including: means for alerting the user to provide media; and means for buffering the media for transmission after a traffic channel is re-established.
  - 24. The communication device of claim 21, wherein said means for sending includes means for transmitting the request on a reverse access channel (R-ACH) of a wireless network.
  - 25. The communication device of claim 21, wherein said means for sending includes means for transmitting the request on a reverse enhanced access channel (R-EACH) of a wireless network.
- [c26] 26. The communication device of claim 21, further including means for reestablishing traffic channel for the communication device.
- [c27] 27. The communication device of claim 21, further including means for reestablishing traffic channel for the communication device simultaneously with said sending the request.
- [c28] 28. The communication device of claim 21, further including means for renegotiating a radio link protocol (RLP) for the communication device.

- [c29] 29. The communication device of claim 21, further including means for renegotiating a radio link protocol (RLP) for the communication device simultaneously with said transmitting the request.
- [c30] 30. The communication device of claim 21, wherein said means for sending includes means for transmitting the request in short data burst (SDB) form.
- [c31] 31. A communication device for initiating a call in a group communication network, the communication device comprising:
  - a receiver;
  - a transmitter; and
  - a processor communicatively coupled to the receiver and the transmitter, the processor being capable of:

receiving a member list from a user; and sending a request to a server to initiate the group call based on the received member list.

- 32. The communication device of claim 31, the processor further being capable of receiving a response from the server indicating that said initiating the group call is in progress.
  - 33. The communication device of claim 31, the processor further being capable of: alerting the user to provide media; and buffering the media for transmission after a traffic channel is re-established.
- [c34] 34. The communication device of claim 31, the processor further being capable of transmitting the request on a reverse access channel (R-ACH) of a wireless network.
- [c35] 35. The communication device of claim 31, the processor further being capable of transmitting the request on a reverse enhanced access channel (R-EACH) of a wireless network.
- [c36] 36. The communication device of claim 31, the processor further being capable of reestablishing traffic channel for the communication device.

- [c37] 37. The communication device of claim 31, the processor further being capable of reestablishing traffic channel for the communication device simultaneously with said sending the request.
- [c38] 38. The communication device of claim 31, the processor further being capable of renegotiating a radio link protocol (RLP) for the communication device.
- [c39] 39. The communication device of claim 31, the processor further being capable of renegotiating a radio link protocol (RLP) for the communication device simultaneously with said transmitting the request.
  - 40. The communication device of claim 31, the processor further being capable of transmitting the request in short data burst (SDB) form.